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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Michael Fripp, Neal G. Skinner and Wilson C. Chin	§ § § § § § §	ART UNIT: 2635
SERIAL NO.:	10/634,577		EXAMINER:
FILED:	August 5, 2003		Kimberly Yvette Jenkins
FOR:	Electroactive Fluid Controlled Mud Pulser		CONFIRMATION NO.: 6984

RESPONSE TO OFFICE ACTION DATED MAY 3, 2005

Atty. Dkt. No.: 1391-41100
Client Ref. No.: 2003-IP-010746
Date: July 20, 2005

Mail Stop Amendments
Commissioner for Patents
P. O. Box 1450
Alexandria, VA. 22313-1450

Sir:

In response to the Office Action of May 3, 2005, please amend the above-identified application
as follows:

Remarks/Arguments begin on page 2 of this paper.



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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/634,577
		Filing Date	August 5, 2003
		First Named Inventor	Michael Fripp
		Art Unit	2635
		Examiner Name	K. Y. Kenkins
Total Number of Pages in This Submission	4	Attorney Docket Number	1391-41100 DVF

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm	CONLEY ROSE, P. C.	
Signature		
Printed name	DEREK V. FORINASH	
Date	July 20, 2005	Reg. No. 47,231

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or Printed Name	M. A. CRABTREE		
Signature		Date	July 20, 2005

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